

METAL MINING

This report shows 1963 Census of Mineral Industries statistics for establishments classified in Major Group 10, Metal Mining. The separate industries included in this major group and the reports in which they appear are as follows:

SIC Code and Industry Title	Report
1011 Iron Ores	
1021 Copper Ores	MIC63(1)-10B
1031 Lead and Zinc Ores	
1042 Lode Gold	MIC63(1)-10C
1043 Placer Gold	
1044 Silver Ores	
1051 Bauxite	
1062 Manganese Ores	
1064 Tungsten Ores	
1069 Ferroalloy Ores (except Vanadium), Not Elsewhere Classified	MIC63(1)-10D
1081 Metal Mining Services	
1092 Mercury Ores	
1093 Titanium Ores	
1094 Uranium, Radium, Vanadium Ores	MIC63(1)-10E
1099 Metallic Ores, Not Elsewhere Classified	

In addition to the industries listed above, separate subindustry figures are presented for the Lead Ores and Zinc Ores subindustries and for service subindustries in which establishments are classified on the basis of the primary industry served.

INDUSTRY DESCRIPTIONS

The metal mining industries represent establishments primarily engaged in mining, developing mines, or exploring for metallic ores. These ores are valued chiefly for the metals they contain, recovered either for use as such or as constituents of alloys, chemicals, pigments, etc. This major group also includes all ore dressing and beneficiating operations whether performed at mills operated in conjunction with the mines served, or at mills, such as custom mills, operated separately. These mills include those which crush, grind, wash, dry, sinter, or leach ore, or perform gravity separation or flotation operations. Magnesite and brucite operations are classified in Industry 1459, and dolomite operations in Industry 1421. Smelters and refineries are classified in Major Group 33 — Primary Metal Industries, and establishments engaged in producing primary magnesium metal in Industry 3339. The operation of brine wells for the production of magnesium is classified in Major Group 28.

Exploration for metal ores by operators of the properties is included in this major group

and establishments engaged only in such activities are classified according to type of ore expected to be found. Establishments primarily performing exploration on a contract fee, or other basis are included in the metal mining services industry and classified by subindustry on the basis of the type of metal ore expected to be found.